

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/002833

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C08L 51/04, C08L 23/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C08L 51/04, C08L 23/16

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KOREAN PATENTS AND APPLICATIONS FOR INVENTIONS SINCE 1975

KOREAN UTILITY MODELS AND APPLICATIONS FOR UTILITY MODELS SINCE 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 04-353551 A (Sumitomo Dow Ltd) 08 Dec 1992 See abstract; claims 1 and 2	1-5, 9, 10
X	JP 01-101355 A (Sumitomo Naugatuck Co Ltd) 19 Apr 1989 See the whole document	1, 6-8
X	JP 04-353552 A (Sumitomo Dow Ltd.) 08 Dec. 1992 See abstract; claims 1 and 2	1-5
A	JP 03-95252 A (Sumitomo Naugatuck Co. Ltd) 19 Apr. 1991 See claim 1	1-5
A	JP 03-221551 A (Sumitomo Naugatuck Co. Ltd) 30 Sep. 1991 See claim 1	1-5
A	US 4,894,416 A (General Electric Co.) 16 Jan. 1990 See claims 1-10	1-5

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

02 DECEMBER 2005 (02.12.2005)

Date of mailing of the international search report

07 DECEMBER 2005 (07.12.2005)

Name and mailing address of the ISA/KR



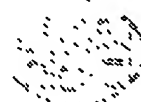
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/KR2005/002833

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP04353551	08.12.1992	JP04353551 JP2926166B2	08. 12. 1992 28 07 1999
JP04353552	08.12.1992	JP04353552 JP2928961B2	08. 12. 1992 03. 08. 1999
JP03221551	30 09 1991	JP03221551 JP2704304B2	30 09 1991 26. 01. 1999
JP03095252	19.04.1991	None	
JP01 101355	19 04 1989	AU2390288A1 AU604164B2 CA1334877A1 DE3886879T2 EP00312001A3 EP00312001B1 EP0312001A2 JP1101355A2 JP6076534B4 KR 1019890006742 KR9614560B1 US05430101	20 04 1989 06 . 12 . 1990 21 . 03 . 1995 21 07 1994 13 . 03 . 1991 05 . 01 . 1994 19 . 04. 1989 19 . 04. 1989 28 09 1994 15 . 06 . 1989 16 . 10 . 1996 04. 07 . 1995
US04894416	16 01 1990	None	